## RECEIVED CENTRAL FAX CENTER

OCT 07 2004

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

RISTIC, Zoran et al.

SERIAL NO

09/810,764

FILED

March 16, 2001

TITLE

MAIZE CHLOROPLAST PROTEIN SYNTHESIS ELONGATION

FACTORS AND METHODS OF USE FOR SAME

Grp./A.U.

1638

Examiner

MEHTA, Ashwin D.

Conf. No.

7108

Docket No.

P03965US1 - PHI 1106

## AMENDMENT AFTER FINAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated June 9, 2004, please amend the above-

identified application as follows:

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

O deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop AF,

Alexandria, VA 22313-1450

Dun 10/7/2004

PACSIMILE

E transmitted by facsimile to the Patent and Trademark Office, Art Unit 1638 at Pax No. (703) 872-9306.

Heidi S. Nebel

MCKEE VOORHEES & SEASE

10/07/04 THU.14:16 FAX 5152881338

**2**019

calculating the percentage of those matches. Applicants did not present these BLAST results earlier because claim 1 as initially presented was not believed to be anticipated by Murayama.

Thus, the Murayama reference does not teach each element of amended claim 1 because the nucleotide sequences being described by the Murayama reference and the instant invention have less than 80% homology. Therefore, claim 1 is not anticipated by Murayama. In light of the amendment to claim 1, Applicants believe that claim 1 is in condition for allowance.

## IV. CONCLUSION

In light of the above remarks, Applicants respectfully assert that claims 1-7, 14-18 and 20-31 are now in condition for allowance. Applicants respectfully request reconsideration and withdrawal of the above rejections.

No fees or extensions of time are believed to be due in connection with this amendment; however, consider this a request for any extension inadvertently omitted, and charge any additional fees to Deposit Account No. 26-0084.

Respectfully submitted

Heidi S. Nobel, Rog. No. 37,719 McKEB, VOORHEES, & SEASE 801 Grand Avenue, Suite 3200 Des Moires, Joyge, 50300, 2721

Des Moines, Iowa 50309-2721 Phone No. (515) 288-3667

Fax No. (515) 288-1338 CUSTOMER NO: 27142

Attorneys of Record

Attorney

-bja-